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Date: July 29, 2004

Signature of Person Mailing Correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant(s):

Lee Peart

Docket No.:

60655.3000

Serial No.:

10/710,611

Group Art Unit:

TBA

Filed:

July 23, 2004

Examiner:

TBA

Title:

METHODS AND

Confirmation No.:

4610

APPARATUS FOR A
SECURE PROXIMITY
INTEGRATED CIRCUIT
CARD TRANSACTIONS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents Mail Stop Amendments PO Box 1450 Alexandria, VA 22313-1450

Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R., §§1.97 and 1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO/SB/08A. One copy of each cited document is submitted herewith. Applicant respectfully submits that all pending claims are patentable over the foregoing references, alone or in combination. The Examiner is requested to initial the enclosed Form PTO/SB/08A and return a copy thereof to the undersigned.

The items listed on Form PTO/SB/08A may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark

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Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute any of the listed documents as prior art during examination. Further, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. Furthermore, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

1. []	For each of the following items listed on the enclosed copy of Form PTO/SB/08A that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
	Chologod.

- 2. [X] Any copy of the items listed on the enclosed copy of Form PTO/SB/08A that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the prior [X] Parent Application, [] Continuation, [] Divisional or [] Continuation-In-Part application under 37 C.F.R. §1.97, U.S. Serial No. 10/192,488 , filed July 9, 2002
- 3. [X] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
 - [X] 37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.
 - [] 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application.
 - [] 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.
- 4. [] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 3 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below.

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5. []	since specif	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement it is being filed in compliance with 37 C.F.R. §1.97(c), after the period fied in paragraph 3 above but before the mailing date of a final action or a of allowance (where there has been no prior final action):
	[]	A check in the amount of \$180.00 is enclosed in payment of the fee.
	[]	Charge the fee to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
6. []	since of a fi	is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date nal action or a notice of allowance, whichever comes first, but before ent of the issue fee, and is accompanied by:
	a.	one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below; and
	b.	the attached petition requesting consideration of this Information Disclosure Statement; and
	C.	the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in paragraph 9 below.
7. []		is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosu re Statement it is being filed in compliance with:
	a. []	37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue;
	b. []	37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue.
	C.	The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 9 below.
8. []	Disclo	by certify that each item of information contained in this Information sure Statement was cited in a communication from a foreign patent office cunterpart foreign application not more than three months prior to the filing Information Disclosure Statement.
[]		by certify that no item of information in the Information Disclosure nent filed herewith was cited in a communication from a foreign patent

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Serial No.: 10/710,611 Docket No.: 60655.3000

office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- 9. [] A check in the amount of \$180.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(p).
 - [] Charge the fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
 - [X] The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

Snell & Wilmer

Dated:

Howard I. Sobelman Registration No. 39,038

Snell & Wilmer L.L.P. One Arizona Center 400 E. Van Buren

Phoenix, Arizona 85004-2202

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Email: hsobelman@swlaw.com

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet of 8

Complete if Known				
Application Number	10/710,611			
Filing Date	July 23, 2004			
First Named Inventor	Lee Peart			
Art Unit	TBA			
Examiner Name	TBA			
Attorney Docket Number	60655.3000			

				U.S. PATE	ENT DOCUMENTS			
Examiner	Cite	Cite	Cite	Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
initials*	No. ¹	Number	Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear		
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Initials*	No. ¹	Cilico	Hamber	(if known)		Applicant of officer bootsment	Figures Appear	Te
		wo	02/097575	A2	12/05/2002	American Express Travel		
		EP	EP 1 016 947	A2	07/05/2000	Texas Instruments, Inc.		
		PCT	WO 99/03057	A1	01/21/1999	Dorf, Robert E.		
	ï	PCT	WO 02/01485	Al	01/03/2002	Smartclic Corporation		
		EP	EP 0 984 404	A2	03/08/2000	IBM		
		JP	2000-015288	A	01/18/2000	Hitachi Plan Eng & Constr		
		PCT	WO 02/086665	A2	10/31/2002	United States Postal Service		
		PCT	WO 02/091281	A2	11/14/2002	Outsite Networks Inc.		
		JP	2001-283122	Α	10/12/2001	Dainippon Printing Co Ltd		
		PCT	WO 02/073512	Al	09/19/2002	3M Innovative Properties		

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Co	emplete if Known	
Application Number	10/710,611	
Filing Date	July 23, 2004	
First Named Inventor	Lee Peart	
Art Unit	TBA	
Examiner Name	TBA	
Attorney Docket Number	60655.3000	

				U.S. PATI	ENT DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Kind Code 2	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner	Cite	<u> </u>	Foreign Patent Do	cument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No. ¹	Office ³	Number⁴	Kind ^s (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		JP	2000-207641	A	07/28/2000	NCR International Inc.		
		JP	2000-067312	Α	03/03/2000	IBM		
		PCT	WO 02/063545	A2	08/15/2002	Sensomatic Electronics Corp.		
		PCT	WO 01/77856	Al	10/18/2001	Brightstreet.Com, Inc.		
		PCT	WO 02/069221	Al	09/06/2002	Frequency Marketing, Inc.		
		PCT	WO 01/86535	Aq	11/15/2001	Cadmus Technology Ltd.		
		PCT	WO 00/38088	A2	06/29/2000	Klayh, John, et al.		
		PCT	WO 02/065246	A2	08/22/2002	Stockback Holdings, Inc.		
		PCT	WO 01/43095	A2	06/14/2001	Intermec IP Corp.		
		EP	EP 1 199 684	A2	04/24/2002	Marconi Commerce Systems		

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Sheet 3 of 8

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Co	mplete if Known	
Application Number	10/710,611	
Filing Date	July 23, 2004	
First Named Inventor	Lee Peart	
Art Unit	ТВА	
Examiner Name	ТВА	
Attorney Docket Number	60655.3000	

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document	Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials	No. ¹	Number	Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
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Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		EP	EP 1 251 450	A1	10/23/2002	NCR International Inc.	·	
		PCT	WO 00/10144	Al	02/24/2000	3M Innovative Properties		
		PCT	WO 01/95243	A2	12/13/2001	Battelle Memorial Institute		
		PCT	WO 02/101670	A2	12/19/2002	3M Innovative Properties Co		
		PCT	WO 01/04825	A1	01/18/2001	Intermec IP Corp.	·	,
		EP	EP 0 956 818	Al	11/17/1999	Citicorp Development Center		
		EP	EP 1 113 387	A2	07/04/2001	Schlumberger Systemes		
	-	EP	EP 1 104 909	A2	06/06/2001	Smartel S.P.A.		
		PCT	WO 02/13134	A2	02/14/2002	Medmicrochip, LC		
		PCT	WO 01/90962	A1	11/29/2001	Grosvenor Leisure Inc.		

Examiner	Date	
Signature	Considered	

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Sheet 4 of 8

Со	mplete if Known	
Application Number	10/710,611	
Filing Date	July 23, 2004	
First Named Inventor	Lee Peart	
Art Unit	ТВА	
Examiner Name	TBA	
Attorney Docket Number	60655.3000	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cito	Document Number	Rublination Data	Name of Patentee or	Pages, Columns, Lines, Where	
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Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
		PCT	WO 01/80473	A2	10/25/2001	Sony Electronics Inc.		
		PCT	WO 01/15098	A1	03/01/2001	Gamut Interactive		
		EP	EP 0 933 717	A2	08/04/1999	Citicorp Development Center	1.	
		EP	EP 1 039 403	A2	09/27/2000	Citicorp Development Center		
		EP	0 484 726	A1	10/10/1990	Angewandte Digital Elek.		
		EP	EP 0 959 440	A2	11/24/1999	Citicorp Development Center		
		JP	2001-5931	A	01/12/2001	Unknown		
~		JP	2000-40181	Α	02/08/2000	Unknown		
		JP	2000-11109	A	01/14/2000	Citicorp Development Center		
		PCT	WO 01/72224	A1	10/04/2001	Fernlund, Wolf		

Examiner	Date	
Signature	Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of 8

Co	emplete if Known	
Application Number	10/710,611	
Filing Date	July 23, 2004	
First Named Inventor	Lee Peart	
Art Unit	TBA	
Examiner Name	TBA	
Attorney Docket Number	60655.3000	

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		PCT	WO 02/065404	A2	08/22/2002	Williams, Stuart		
		СН	CH689070		08/31/1998	Peter Bresch		
		EP	0 358 525	A2	03/14/1990	W&T Avery Limited		
		PCT	WO 02/21903	A1	03/21/2002	Mario Witte		
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Examiner	Date	
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First Named Inventor	Lee Peart	
Art Unit	ТВА	
Examiner Name	ТВА	
Attorney Docket Number	60655.3000	

Sheet 6 of 8

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		"What's New: Timex Watch Features Speedpass System", http://www.speedpass.com/news/article.jsp?id=51 (1 page)				
		"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm (6 pages)	-			
		"'Magic Wands' to Speed Mobile Sales", BobBrewin, Jan. 15, 2001, http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html (4 pages)				
		"Mobile Speedpass Goes Global as Mobil Singapore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, http://www.ti.com/tiris/docs/news_releases/rel12.htm (3 pages)				
		"Speedpass Unleashed", June 4, 2002 http://www.cardweb.com/cardtrak/news/cf2_20a_97.html (2 pages)				
		Prophecy Central Update #9, October 10, 1997, http://www.bible-prophecy.com/pcu9.htm (5 pages)				
		International Newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)				
		"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnspot.xml?s=IDGNS (3 pages)				
		"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, http://news.com.com/2100-1041_3-1013442.html?tag=fd_top (1 page)				
		"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, http://www.pcmag.com/print_article/0,3048,a=43561,00.asp (2 pages)				
		"Microsoft Launches Smart Personal Object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp (4 pages)				

Examiner	Date	
Signature	 Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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7 of 8

Complete if Known				
Application Number	10/710,611			
Filing Date	July 23, 2004			
First Named Inventor	Lee Peart			
Art Unit	TBA			
Examiner Name	TBA			
Attorney Docket Number	60655.3000			

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
		"Bank Extends RFID Payment Pilot: Bank of America will continue to test its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003				
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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	(use as many	/ sheet	ts as necessary)	Examiner Name	ТВА		
Sheet	8	of	8	Attorney Docket Number	60655.3000		

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Initials No.1 publisher, city and/or country where published.					
		Functional Specification, Standard Card IC MF1 IC S50, Philips Server. 5.1 May 2001	emiconductors,	Product Specification		
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